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Dated: May 25, 2004

Signature:

Paul B. Stephens

Docket No.: 30320/17231  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Subramoney et al.

Application No.: 10/749,425

Group Art Unit: 2186

Filed: December 31, 2003

Examiner: To be assigned

For: Dynamic Performance Monitoring-Based  
Approach to Memory Management

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned.

A copy of each reference listed on the PTO-1449 is attached.





Application No.: 10/749,425

Docket No.: 30320/17231

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 13-2855, under Order No. 30320/17231. A duplicate copy of this paper is enclosed.

Dated: May 25, 2004

Respectfully submitted,

By

Paul B. Stephens

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Form PTO-1449 (Modified)

U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.

30320/17231

Serial No.

Applicant

Subramoney et al.

Filing Date

12-31-03

Group

**INFORMATION DISCLOSURE  
STATEMENT****U.S. PATENT DOCUMENTS**

*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	6,622,300	09-16-03	Krishnaswamy et al.			
	6,629,170	09-30-03	Davidson et al.			

**FOREIGN PATENT DOCUMENTS**

*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	Chilimbi, et al., "Using Generational Garbage Collection to Implement Cache-Conscious Data Placement," <i>International Symposium on Memory Management (ISMM)</i> (1998)
	Chilimbi, et al., "Cache-Conscious Structure Definition," <i>Proceedings of the ACM SIGPLAN</i> (1999)
	Chilimbi, et al., "Cache-Conscious Structure Layout," <i>Proceedings of the ACM SIGPLAN</i> (1999)
	Jones, et al., "Garbage Collection - Algorithms for Automatic Dynamic Memory Management," pages 220-223 (1996)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.